



Crop Progress and Condition



NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov

Released: August 27, 2018
Week Ending: August 26, 2018

In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

Regional Contacts

Phone: 1-800-435-5883

Email: nassrfonwr@nass.usda.gov

- Washington – Christopher Mertz, NW Regional Director
- Idaho – Randy Welk, State Statistician
- Oregon – Dave Losh, State Statistician
- Alaska – Sue Benz, State Statistician

Smoke and Minimal Rain in Idaho

There were 6.9 days suitable last week for fieldwork. Pasture and range conditions were 7% very poor, 25% poor, 44% fair, 23% good, and 1% excellent. A low temperature of 34 degrees Fahrenheit was reported in the eastern region, while a high temperature of 96 degrees Fahrenheit was reported in the northern region. The statewide temperature differential ranged from 7 degrees Fahrenheit below normal to normal. All districts in Idaho reported forest fire smoke. Northern Idaho received some rain last week. Grain harvest, excluding garbanzos, was nearly complete in Boundary County. Producers with irrigated alfalfa started the third cutting, while dryland producers did not get a third cutting. Dry beans just started being cut in Jerome and Twin Falls Counties. Range fires burned in Gooding County. Cloud cover and poor air quality from smoke reduced solar radiation and temperatures. Teton County was also dry and smoky, but rain from earlier in the week helped pasture conditions.

Oregon Grain Harvest Continued in Dry Weather and Smoky Air Conditions

There were 7.0 days suitable for fieldwork. Pasture and range conditions were 51% very poor, 21% poor, 22% fair, and 6% good. A low temperature was reported at 31 degrees Fahrenheit in the south central region, and a high temperature was reported at 95 degrees Fahrenheit in the Willamette and southwest valleys of Oregon. The statewide temperature differential ranged from 7 degrees below average to 5 degrees above average. Temperatures continued to vary in Oregon. However the lack of moisture facilitated another reported decline in pasture conditions and soil moisture content. Temperatures cooled some near the end of the week. In Lane County, irrigation was running non-stop on row crops. Peppermint harvest was underway. Hazelnut orchard floor maintenance finished up with harvest a few weeks away. Good nut sets were reported. Fall tillage for grass seed fields was under way. The dry conditions added high levels of dust to the already smoky air conditions. Smoky and hazy conditions prevailed throughout much of north central and northeastern Oregon. Producers worked through these conditions to make decent progress with the remaining spring wheat and barley harvest. In southwestern Oregon, cooler temperatures helped relieve stress on wine grape and orchard crops. The apple and pear orchards showed a good crop coming on, but a lot of leaf scorch from the persistent heat. Vineyard managers also reported good grape yields and quality. Irrigation water supply from rivers remained short in supply. It remained hot and dry in southeastern Oregon. A wildfire near Paisley grew to 56,000 acres. The northern part of Klamath County was extremely dry. Pasture quality suffered. The southern part of the county fared better due to a little more moisture earlier in the year. Third cutting alfalfa was under way. There were still potatoes in the ground. Oregon saw substantial fire activity this summer and in southeastern Oregon, several livestock producers lost grazing ground.

Grain Harvest Winds Down as Smoke Ramps Up in Washington

There were 6.6 days suitable for field work last week. Pasture and range conditions were reported at 23% very poor, 25% poor, 28% fair, and 24% good. A low temperature of 39 degrees Fahrenheit was reported in the northeast region, while a high temperature of 95 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged from 6 degrees below to 5 degrees above normal. The Peninsula was dry and smoky. Wildfire smoke reduced air quality and suitable working days. Snohomish County had stressed silage fields with no additional water resources. Conditions remained hot, dry, and smoky in Benton and Klickitat Counties. Ranchers started moving cattle to winter pastures early since summer pastures were worn out. East Central Washington was also smoky. Early variety apple harvest was in full swing. The last of the grass seed crop was cut and combined. The second cutting of Timothy forage was also cut. Winter wheat seeding started across Adams and Lincoln Counties. Harvest was winding down in the Palouse.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 08/26/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	20	49	31	-
Oregon	71	20	9	-
Washington.....	17	42	41	-
Subsoil moisture				
Idaho	18	45	35	2
Oregon	64	26	10	-
Washington.....	15	31	54	-

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 08/26/18

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Spring wheat					
Idaho	7	2	21	58	12
Washington.....	-	4	27	56	13
Oats					
Washington.....	-	8	65	22	5
Potatoes					
Idaho	1	7	10	55	27
Oregon	-	-	19	72	9
Washington.....	-	1	17	76	6
Corn					
Idaho	-	-	5	88	7
Oregon	-	6	18	58	18
Washington.....	1	1	21	69	8
Dry edible beans					
Idaho	-	4	23	65	8
Oregon	-	6	40	43	11
Washington.....	-	-	1	60	39
Onions					
Idaho	-	-	25	75	-
Oregon	-	5	23	67	5
Washington.....	-	-	2	67	31
Sugarbeets					
Idaho	-	1	10	60	29
Oregon	-	8	26	66	-
Washington.....	-	-	17	57	26
Dry edible pea					
Idaho	-	5	44	46	5

- Represents zero.

Weekly Weather Statistics — Idaho: August 20 - August 26, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Bonniers Ferry	47	87	64	-1	98	-10	0.00	-0.15	0	23.68	+3.34	116	102	
Coeur d' Alene	49	86	66	-2	110	-16	0.00	-0.19	0	22.57	-2.97	88	113	
Fenn	45	96	67	-1	116	-6	0.54	+0.25	3	50.41	+12.39	133	186	
Lewiston	51	95	69	-4	139	-19	0.40	+0.24	1	18.11	+5.93	149	120	
Nezperce	40	86	61	-2	76	-19	0.30	+0.06	2	21.60	+1.92	110	153	
SOUTHWEST														
Boise	46	88	66	-7	114	-48	0.01	-0.04	1	21.25	+9.57	182	161	
Emmett	41	93	68	-3	128	-16	0.00	-0.07	0	9.64	-4.12	70	84	
Glenns Ferry	49	88	69	-3	125	-29	0.00	-0.05	0	8.93	-1.49	86	99	
Grand View	46	90	67	-4	115	-34	0.00	-0.04	0	6.78	-0.33	95	84	
Nampa	50	88	67	-4	128	-22	0.02	-0.04	2	8.84	-2.06	81	113	
Parma	49	89	69	-2	136	-10	0.01	-0.06	1	6.76	-3.39	67	91	
SOUTH CENTRAL														
Fairfield	38	84	62	-2	82	-14	0.04	-0.04	2	11.67	-1.51	89	113	
Malta	39	88	65	-3	94	-28	0.04	-0.15	1	9.68	+0.08	101	115	
Picabo	44	86	64	+0	98	+0	0.00	-0.06	0	10.96	-1.93	85	98	
Rupert	44	84	64	-3	102	-14	0.13	+0.06	1	7.66	-2.25	77	107	
Twin Falls	45	82	65	-5	104	-40	0.00	-0.05	0	12.36	+1.73	116	84	
EAST														
Aberdeen	43	84	64	-1	100	-8	0.00	-0.09	0	7.49	-1.57	83	73	
Ashton	38	82	60	-3	70	-22	0.39	+0.21	2	20.19	+1.12	106	139	
Downey	41	87	63	-3	94	-18	0.23	-0.01	3	14.18	-2.41	85	133	
Fort Hall	40	84	63	-2	86	-22	0.04	-0.11	1	12.27	+1.12	110	121	
Idaho Falls	47	82	65	-1	106	-3	0.01	-0.13	1	14.26	+3.98	139	87	
Lava Hot Springs	44	86	65	-1	102	-10	0.72	+0.48	1	15.33	-1.26	92	69	
Montevue	40	84	60	-5	79	-28	0.12	-0.00	1	10.10	+0.57	106	69	
Rexburg	34	86	61	-4	71	-34	0.02	-0.21	1	16.29	+3.40	126	112	

Crop Progress — Idaho: Week Ending 08/26/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	67	47	65	68
Winter wheat harvested	97	89	94	90
Barley harvested	81	62	72	72
Oats harvested	80	60	67	71
Potatoes harvested	5	4	5	5
Field corn doughed	88	81	76	(NA)
Field corn dented	77	56	23	(NA)
Field corn mature	3	-	(NA)	(NA)
Field corn harvested for silage	10	1	(NA)	(NA)
Dry edible beans harvested	17	4	28	15
Dry peas harvested	83	38	77	78
Onions harvested	20	14	5	14
Alfalfa hay 3rd cutting	72	58	72	59
Alfalfa hay 4th cutting	5	-	3	(NA)

- Represents zero.
(NA) Not available.

Weekly Weather Statistics — Washington: August 20 - August 26, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	51	86	60	-2	92	+10	0.17	-0.15	2	36.93	+1.35	104	157	
Everett.....	52	87	66	+2	111	+12	0.02	-0.27	1	42.17	+3.96	110	159	
Hoquiam.....	54	84	59	-1	90	+12	0.07	-0.28	2	70.07	+2.83	104	187	
Kelso.....	48	92	62	-3	106	-3	0.56	+0.23	3	59.56	+11.85	125	170	
Olympia.....	44	90	61	-2	96	+0	0.01	-0.26	1	52.57	+2.80	106	168	
Sea-Tac.....	53	90	66	+0	120	+12	0.12	-0.11	2	39.41	+2.11	106	162	
Shelton.....	50	94	63	-1	108	+12	0.00	-0.28	0	65.94	+1.59	102	163	
Tacoma.....	51	86	62	-2	96	-6	0.00	-0.25	0	41.51	-1.27	97	154	
Vancouver.....	48	94	67	-2	120	-11	0.04	-0.16	2	31.42	-7.52	81	144	
CENTRAL														
Easton.....	44	86	63	+1	88	+4	0.00	-0.22	0	38.97	-6.35	86	163	
Ellensburg.....	48	88	64	-5	106	-32	0.00	-0.06	0	14.37	+5.52	162	76	
Omak.....	47	88	66	-5	106	-40	0.05	-0.06	1	13.10	-1.58	89	97	
Wenatchee.....	56	91	71	-1	148	-10	0.02	-0.02	1	8.28	-0.77	91	70	
Yakima AP.....	46	91	67	-1	120	-6	0.00	-0.06	0	6.15	-2.05	75	70	
NORTHEAST														
Chewelah.....	43	87	63	-1	93	-8	0.00	-0.15	0	16.63	-3.79	81	75	
Deer Park.....	39	88	62	-2	82	-15	0.15	-0.07	1	23.47	+1.40	106	121	
Kettle Falls.....	47	90	63	-6	98	-34	0.16	-0.09	1	20.59	+0.94	105	124	
Spokane.....	48	84	64	-4	100	-25	0.13	+0.00	1	18.58	+2.13	113	126	
EAST CENTRAL														
Ephrata.....	50	90	70	-1	140	-9	0.00	-0.04	0	8.87	+1.04	113	81	
George.....	47	92	66	-4	112	-28	0.00	-0.04	0	7.20	-0.62	92	83	
Lind.....	46	88	67	-2	116	-16	0.00	-0.06	0	12.14	+2.43	125	79	
Moses Lake.....	49	89	67	-3	122	-20	0.01	-0.04	1	10.07	+1.00	111	84	
Ritzville.....	44	87	66	-2	108	-14	0.00	-0.08	0	13.77	+1.45	112	94	
SOUTHEAST														
Lake Bryan Rice.....	48	91	70	+3	135	+19	0.00	-0.13	0	19.01	+1.86	111	106	
Pasco.....	51	88	69	-2	133	-16	0.00	-0.07	0	7.97	-0.80	91	78	
Pullman.....	42	91	65	-1	105	-5	0.00	-0.16	0	23.02	+2.79	114	122	
Richland.....	54	92	71	-1	147	-2	0.00	-0.07	0	11.31	+2.54	129	63	
Silcott Island.....	51	95	72	+5	152	+36	0.21	+0.08	1	12.91	-4.24	75	102	
Walla Walla.....	54	90	68	-5	138	-20	0.07	-0.07	1	18.57	-2.18	89	109	
Whitman Mission.....	46	92	67	-2	118	-12	0.00	-0.10	0	13.84	-0.60	96	86	

Crop Progress — Washington: Week Ending 08/26/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	71	46	75	81
Winter wheat harvested.....	94	84	94	95
Barley harvested.....	76	65	62	79
Oats harvested.....	51	48	41	(NA)
Potatoes harvested.....	19	16	36	34
Field corn doughed.....	70	56	40	58
Field corn dented.....	16	5	9	14
Dry edible beans harvested.....	40	35	14	30
Dry peas harvested.....	81	76	82	86
Onions harvested.....	45	37	35	(NA)
Alfalfa hay 3rd cutting.....	78	70	73	71
Alfalfa hay 4th cutting.....	3	1	15	13

(NA) Not available.

Weekly Weather Statistics — Oregon: August 20 - August 26, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	52	85	60	-1	85	+8	0.18	-0.13	3	71.27	+4.28	106	198	
Bandon	50	66	58	-2	56	-12	0.01	-0.16	1	59.62	+1.04	102	153	
Florence	41	83	57	-3	44	-26	0.00	-0.36	0	63.34	-18.52	77	174	
North Bend.....	48	75	58	-1	68	+5	0.01	-0.16	1	44.53	-20.23	69	147	
Tillamook	42	93	62	+3	84	+22	0.20	-0.13	1	89.04	+1.34	102	179	
WILLAMETTE VALLEY														
Aurora.....	46	92	66	-1	114	-10	0.00	-0.17	0	28.36	-13.35	68	142	
Corvallis	47	93	66	+0	106	-6	0.00	-0.16	0	36.07	-6.51	85	163	
Detroit Lake	44	95	65	-1	118	+5	0.18	-0.11	1	83.35	-7.09	92	173	
Eugene	47	94	67	+1	129	+15	0.00	-0.18	0	32.68	-13.27	71	129	
Hillsboro.....	42	92	65	+0	110	+4	0.00	-0.17	0	30.43	-9.35	76	145	
McMinnville.....	42	93	64	-1	107	-5	0.00	-0.15	0	35.70	-3.90	90	147	
Portland	52	93	68	-1	123	-3	0.05	-0.16	3	37.09	-6.20	86	150	
Salem	48	94	67	+1	130	+10	0.00	-0.13	0	37.24	-2.31	94	144	
SOUTHWESTERN VALLEYS														
Grants Pass	49	94	71	+1	149	+7	0.00	-0.08	0	21.74	-9.17	70	105	
Medford	49	95	70	-2	156	-2	0.00	-0.10	0	12.25	-6.02	67	100	
Roseburg.....	46	95	67	-4	128	-14	0.00	-0.11	0	27.48	-6.12	82	151	
NORTH CENTRAL														
Arlington	54	93	73	+0	162	-2	0.00	-0.05	0	8.97	-0.23	98	75	
Echo	49	94	69	-1	137	-6	0.00	-0.08	0	8.34	-2.02	81	96	
Heppner.....	45	88	67	-1	121	-6	0.00	-0.10	0	11.36	-2.56	82	88	
Hermiston	45	92	69	-1	132	-10	0.00	-0.08	0	7.96	-2.40	77	79	
Madras.....	38	86	64	-2	98	-18	0.00	-0.08	0	6.37	-5.69	53	94	
Moro	40	94	72	+5	152	+34	0.00	-0.07	0	10.13	-1.19	89	76	
Parkdale	40	92	63	-1	93	-3	0.00	-0.12	0	38.62	+4.62	114	149	
Pendleton	47	91	69	-2	131	-12	0.00	-0.12	0	7.96	-6.73	54	72	
Prairie City	35	85	60	-7	66	-52	0.04	-0.09	2	14.54	+1.48	111	136	
The Dalles	53	89	69	-3	134	-16	0.00	-0.09	0	10.56	-3.92	73	86	
SOUTH CENTRAL														
Agency Lake	41	86	62	+1	90	+10	0.00	-0.10	0	9.80	-10.90	47	104	
Bend	40	85	62	+0	83	-5	0.00	-0.12	0	5.48	-5.80	49	65	
Burns	32	86	61	-2	80	-14	0.00	-0.08	0	8.31	-2.55	77	89	
Christmas Valley	31	86	58	-3	56	-24	0.00	-0.12	0	8.60	-3.15	73	96	
Klamath Falls	39	85	64	-4	94	-34	0.03	-0.06	2	9.52	-4.59	67	117	
Lakeview.....	34	84	62	-3	76	-28	0.00	-0.08	0	10.21	-4.41	70	95	
Lorella.....	33	85	61	-3	78	-20	0.00	-0.12	0	10.79	-1.20	90	90	
Redmond.....	38	90	64	+1	98	+2	0.00	-0.11	0	6.26	-2.55	71	67	
Worden.....	37	84	64	-5	83	-45	0.00	-0.09	0	8.02	-6.09	57	97	
NORTHEAST														
Baker City	38	89	63	-1	92	-1	0.00	-0.17	0	7.51	-2.49	75	97	
Imbler.....	36	87	64	-1	96	-6	0.00	-0.15	0	17.37	-6.24	74	145	
La Grande.....	44	94	69	+1	131	+8	0.01	-0.19	1	17.43	+1.05	106	77	
SOUTHEAST														
Ontario.....	53	92	71	-1	146	-2	0.00	-0.04	0	7.98	-2.04	80	85	
Rome.....	44	94	68	-1	124	-6	0.00	-0.07	0	6.64	-2.22	75	73	

Summary based on NOAA Regional Climate Centers (RCCs) data.
Season cumulative precipitation starts: September 1.
DFN = Departure from normal.
NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.
Precipitation days= Days with precipitation of 0.01 inch or more.
Air temperature in degrees Fahrenheit.
Normals period 1981-2010 used in DFN calculations.

Crop Progress — Oregon: Week Ending 08/26/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	86	81	85	89
Barley harvested.....	78	68	76	87
Oats harvested	75	66	79	(NA)
Potatoes harvested.....	38	36	28	(NA)
Field corn harvested for silage.....	3	-	-	1
Dry edible beans harvested.....	49	25	9	(NA)
Onions harvested	11	10	7	(NA)
Alfalfa hay 3rd cutting	51	40	51	59

- Represents zero.

(NA) Not available.

Notice: Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will continue to be available.

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov>. Hover over the "Publications" drop down. Under "Receive reports by Email" section in the lower right corner, select the report(s) you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov